

The alternative alignments to be studied for the Tier I Screening Process are as follows:

- No Build
- Baseline/Transportation System Management
- Alignment 1: Acworth to MARTA Arts Center Station along I-75
- Alignment 2: Acworth to MARTA Arts Center Station along US 41
- Alignment 3: Kennesaw State University to MARTA Arts Center Station along I-75
- Alignment 4: Kennesaw State University to MARTA Arts Center Station along US 41

No Build

The No Build alternative will analyze the existing system.

Baseline/Transportation System Management

The Baseline/Transportation System Management alternative will analyze the existing services in the study area and determine what services can be further optimized to increase efficiency of the Baseline system.

Alignment 1: Acworth to MARTA Arts Center Station along I-75

Alternative alignment 1 would begin at I-75 and Cowan Road in Acworth and follow I-75 to Northside Drive. The alignment would then follow Northside Drive to 17th Street and would connect to the MARTA Arts Center Station. This alignment would serve the following areas:

- City of Acworth
- City of Kennesaw
- Kennesaw State University
- Town Center Area Community Improvement District
- City of Marietta
- Cumberland Community Improvement District
- Northside/Howell Mill Road Area and;
- Atlantic Station

Alignment 2: Acworth to MARTA Arts Center Station along US 41

Alternative alignment 2 would begin at the northern intersection of SR 92 and US 41 in Acworth and extend south along US 41 to Cumberland Boulevard and follow Cumberland Boulevard to the existing CCT transfer station. This alignment would continue along Cumberland Boulevard to Akers Mill Road. The alignment would follow Akers Mill Road to I-75. The alignment would continue along I-75 to Northside Drive. The alignment would then follow Northside Drive to 17th Street and would connect to the MARTA Arts Center Station. This alignment would serve the following areas:

- City of Acworth

- City of Kennesaw
- Kennesaw State University
- McCollum Field
- Town Center Area Community Improvement District
- WellStar Kennestone Hospital Area
- City of Marietta
- Southern Polytechnic State University
- Life University
- Dobbins Air Reserve Base
- City of Smyrna
- Cumberland Community Improvement District
- Northside/Howell Mill Road Area and;
- Atlantic Station

Alignment 3: Kennesaw State University to MARTA Arts Center Station along I-75

Alternative alignment 3 would begin at I-75 and Frey Road near Kennesaw State University follow I-75 to Northside Drive. The alignment would then follow Northside Drive to 17th Street and would connect to the MARTA Arts Center Station. This alignment would serve the following areas:

- Kennesaw State University
- Town Center Area Community Improvement District
- City of Marietta
- Cumberland Community Improvement District
- North Side/Howell Mill Road Area and;
- Atlantic Station

Alignment 4: Kennesaw State University to MARTA Arts Center Station along US 41

Alternative alignment 4 would begin at Kennesaw State University and follow Chastain Road/McCollum Parkway to US 41 and extend south along US 41 to Cumberland Boulevard and follow Cumberland Boulevard to the existing CCT transfer station. This alignment would continue along Cumberland Boulevard to Akers Mill Road. The alignment would follow Akers Mill Road to I-75. The alignment would continue along I-75 to Northside Drive. The alignment would then follow Northside Drive to 17th Street and would connect to the MARTA Arts Center Station. This alignment would serve the following areas:

- City of Kennesaw
- Kennesaw State University
- McCollum Airport
- Town Center Area Community Improvement District
- WellStar Kennestone Hospital Area
- City of Marietta
- Southern Polytechnic State University

- Life University
- Dobbins Air Reserve Base
- City of Smyrna
- Cumberland Community Improvement District
- Northside/Howell Mill Road Area and;
- Atlantic Station